



# Update 2013

## Integrated Water Management Finance Plan

*Prepared for:*  
*California Water Plan Finance Caucus*



*December 12, 2011*

# Purpose of Today's Meeting

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- Where we have been
- Review second draft of IWM Benefit Definitions
- Introduce and test IWM investment package development instrument/template
- Introduce and discuss vision for a *decision support system for State IWM funding decisions*





# Update 2013 Finance Plan

## Where we have been

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- Prepared final draft storyboard
- **Developed draft IWM benefit definitions (Component 1)**  
*(plus necessary context and specificity for use in Update 2013 Finance Plan)*
- Discussed conceptual approach for identifying State and regional IWM activities using future scenarios (Component 2)

# Storyboard

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- Prepared final draft based on input from October Caucus meeting
- “Final” storyboard will not be prepared
- Utilize storyboard as a guiding template for agreed upon content and flow of information (i.e. story)
  - Ensure that finance plan framework follows the scope and speaks to each component

# Update 2013 Finance Plan

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## *Review Draft IWM Benefit Definitions*





# Draft IWM Benefit Definitions (Component 1)

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**Today's Goal:** “Good enough for now” determination from the Finance Caucus

## **Definition of “good enough for now”:**

- 1.) Can be used as a screening tool for determining which types of IWM activities are within the scope of the Update 2013 Finance Plan;
- 2.) Can be a basis for forming resource management objectives (see Resource-Dependant Values column) to guide IWM activity selection;
- 3.) Can be a basis for developing reporting metrics for future comparative analysis (Component 5 of Storyboard)

# **Draft IWM Benefit Definitions**

## ***(Component 1)***

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- **Definitions will not be finalized for at least 12 months**
- **Standard of Review:**
  - Clarity
  - Shelf life
  - Consistent
  - Intended Use
  - Rational basis
  - Data Nexus

# Draft IWM Benefit Definitions

## *Column Descriptions*

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- **Proposed Benefit Types** - Developed by the Finance Caucus and represent the scope and outcomes of the Finance Plan as described in Component 1 of the Storyboard.



# Draft IWM Benefit Definitions

## *Column Descriptions*

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- **Resource-Dependant Values:** A expression of the fundamental matters that stakeholders advocate for, rely upon or otherwise care about. The values do not include activities (policies or actions), rather they represent the desired tangible and intangible beneficiary of an activity (e.g. fishery habitat, water-dependant economic activity, etc).

# Draft IWM Benefit Definitions

## *Column Descriptions*

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- **Examples of Specific Benefits:**
  - Provide context for the definitions
  - Allow stakeholders to register more specific matters of importance as a basis for developing Resource Management Objectives and/or Reporting metrics as part of Component 2 (Identifying IWM Activities) and Component 8 ( Describing trade-offs of various potential activities) of the Storyboard.

# Update 2013 Finance Plan Recap of Recent Work

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## *Conceptual Process for Identifying IWM Activities*

### COMPONENT 2 — IWM ACTIVITIES

What IWM activities must occur to generate  
targeted benefits?



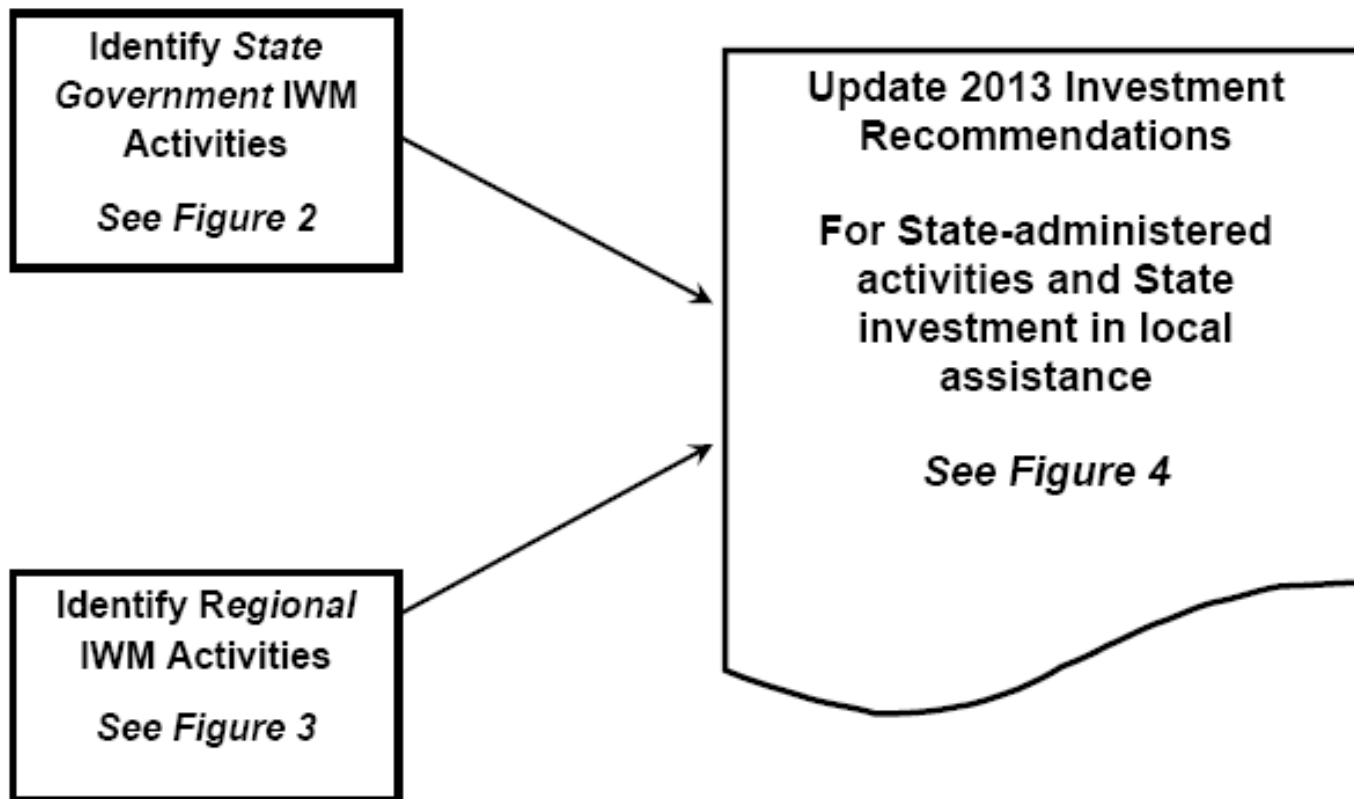
# Identifying IWM Activities

## Recap of Recent Work

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### Process for Recommending State Investment in Integrated Water Management (IWM) Activities

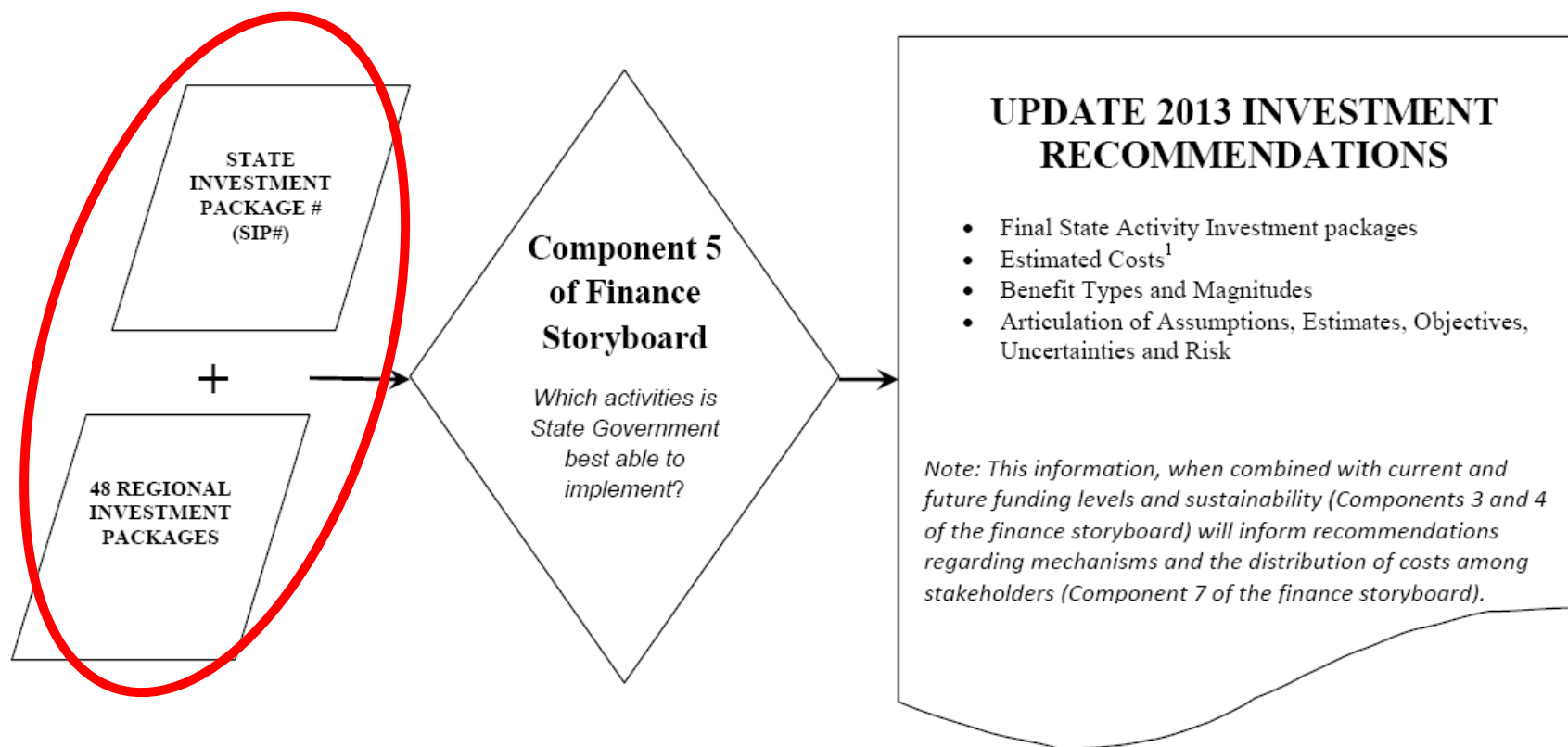
Figure 1



# Identifying IWM Activities

## Recap of Recent Work

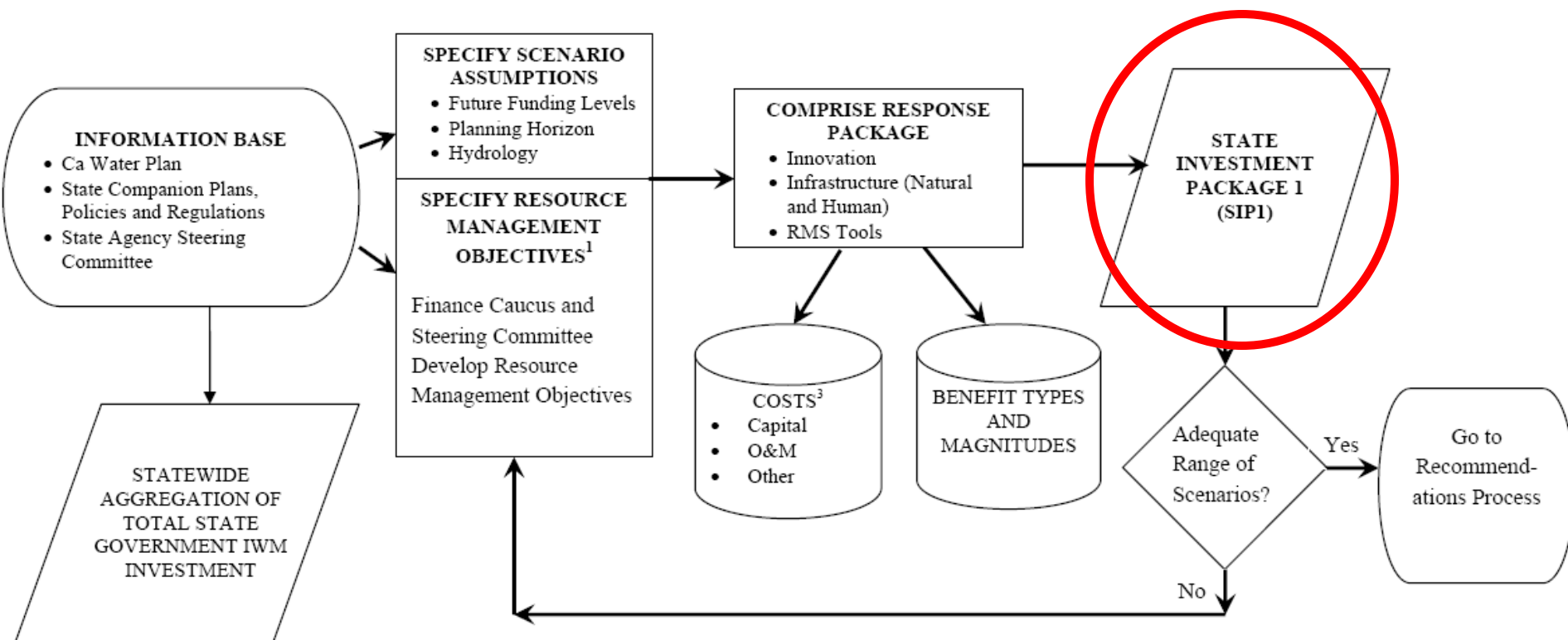
**Figure 4 - Update 2013 Investment Recommendations Process**  
(State-Administered Activities; including Local Assistance)  
**Flowchart for Component 2 of the Finance Storyboard**



# Identifying IWM Activities

## Recap of Recent Work

**Figure 2 - State Government Activities**  
Flowchart for Component 2 of the Finance Plan Storyboard

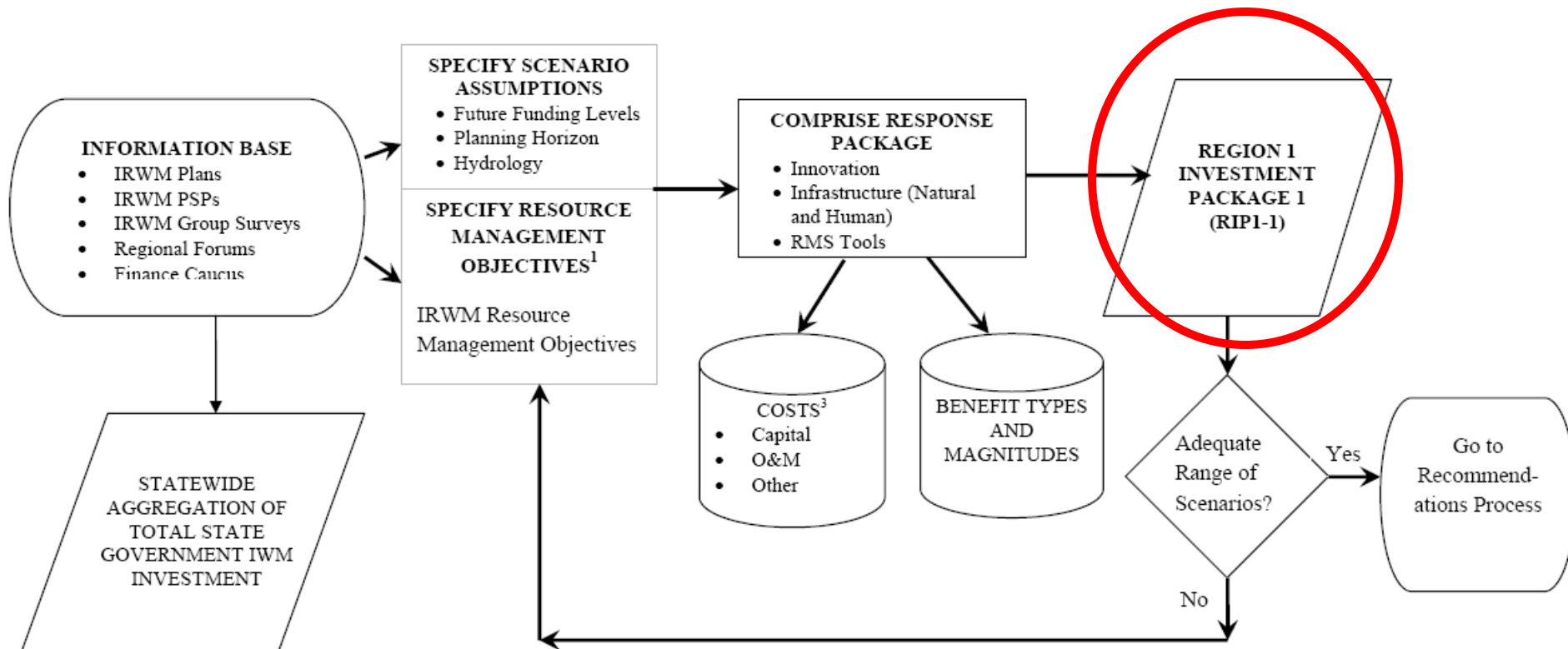




# Identifying IWM Activities

## Recap of Recent Work

**Figure 3 - Regions' Integrated Regional Water Management Activities**  
Flowchart for Component 2 of the Finance Plan Storyboard



# Update 2013 Finance Plan

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*Instrument for Developing  
State and Regional IWM Investment  
Packages*

# Update 2013 Finance Plan

## IWM Investment Package Template

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- **General Purpose:** To compile and represent information required to form IWM investment packages
- **Functional Purpose:** To inform Update 2013 funding recommendations by:
  - Observing emerging patterns of common activities/geographical areas among the various investment packages (which include local assistance) for guidance in recommending where, and what magnitude, future State IWM funding be directed.
  - Identifying consistency between the IWM benefits (type and magnitude) defined for the Update 2013 Finance Plan and anticipated benefits from IRWM activities



# Update 2013 Finance Plan

## IWM Investment Package Template

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- The instrument/template will NOT:
  - Grade IRWM or State government plans/projects
  - Yield a comparative ranking
  - Optimize response packages (e.g. cost effectiveness, specific benefits, etc)
  - Verify or validate assumptions or estimates

# Update 2013 Finance Plan

## IWM Investment Package Template

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- Process: Begin engaging Finance Caucus, Public AC, Tribal AC, other caucuses and combinations thereof in Spring of 2012
- Content:
  - Information Base
  - Scenario Assumptions
  - Resource Management Objectives
  - Response Package
  - Investment Package

# **Update 2013 Finance Plan IWM Investment Package Template**

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1. Questions for clarification
2. Group exercise - Testing the instrument